

PATENT  
Attorney Docket No. 231181  
Client Reference No. PA33838US-HVhfm

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Hegemann et al.

Art Unit: Unassigned

Application No. Unassigned  
(National Phase of PCT/EP03/03799)

Examiner: Unassigned

Filed: October 8, 2004

For: USE OF BIOLOGICAL PHOTORECEPTORS  
AS DIRECTLY LIGHT-ACTIVATED ION  
CHANNELS

**PRELIMINARY AMENDMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Prior to the examination of the above-identified patent application, please enter the following amendments and consider the following remarks.